BRUHAT BANGALORE MAHANAGARA PALIKE
RAJARAJESHWARINAGAR ZONE
ELECTRICAL DIVISION
DETAILED ESTIMATE FOR PUBLIC WORKS

Operation and Maintenance of Street Light System in Ward No. 17-JP Park(P-Mutyalanagar) Package R4 of RajarajeshwariNagar Zone.					
Est. No.AEE/ELE/RRNZ/ EST/ / 15-16		**Job Code:**			**Est Amount: Rs 1111000.00**
Sl No	**Description of Work**	**unit**	**Qty**	**Rate**	**Amount**
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter ,Drawing of suitable capacity double insulated wire along with messenger wire in place of damaged LTUG cable of street lighting system and , Pole numbering ,switching ON/OFF of street lights at specified timing and Preparing data bank of street lights, TC wise & Circuit Wise Master register for each ward, removing of buntings Posters, threads, banners from the street light poles and carrying out routine maintenance, cleaning of perfex covers, pruning of trees around fittings periodically, furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below. i) Poles with 36/40 W fluorescent tube lights complete with luminaries, lamps, control gear and all accessories.	Each	144	476.55	68623.20
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starter ,Drawing of suitable capacity double insulated wire along with messenger wire in place of damaged LTUG cable of street lighting system and , Pole numbering ,switching ON/OFF of street lights at specified timing and Preparing data bank of street lights, TC wise & Circuit Wise Master register for each ward, removing of buntings Posters, threads, banners from the street light poles and carrying out routine maintenance, cleaning of perfex covers, pruning of trees around fittings periodically, furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below .iii) Poles with 250W HPSV lamps complete with luminaries, lamps, control gear and all accessories	Each	885	1047.03	926621.55
3	-Operation and maintenance of Automatic Timer Switching circuits including replacement of electrical gadgets, such as MCB's Contactors, Timer, Cut-outs, wiring connector and M.S. Box with proper insulation etc., complete.	Each	37	3115.44	115271.28
	Miscellanious ,BESCOM Deposites & Round off				483.97
	Total				**1111000.00**

1) Certified that,the work spot has been inspected by me & prepared the estimate in most economical way of executing the work.

2.) The Provisions made in the estimate are adequate and are necessary.

3.) The Work comes in the BBMP limit and is legitimate charges on the Corporation Funds.

4)estimate rates are based on approved data rate vide ward committee resolution dated 23-05-2014 & commissioner approval no 760 dated 23-05-2014.

Junior Engineer(Electrical)
RR Nagar Zone
BBMP

Assistant Executive Engineer (Elect)
RR Nagar Zone
BBMP

Executive Engineer(Elect)
RR Nagar Zone
BBMP

Administrative Sanctioned for Rs 11,11,000/-

Rs eleven lakhs eleven thousand Only

under Budge 2015-16 - P0300

Adm ADP JC/RRN/PR/3185/15-16

By EE:- dated 07/12/2015

Register By EE:- page NO 2-3 SL.04 subject to

No 04/15-16 07/12/15

AE, (Elect) RRN EE, (Elect) RRN

Technically Sanctioned for Rs. 11,11,000/-

Rs Eleven lakh eleven thousand only

under the head Budget 2015-16, P0300

By EE (Pl.) page NO 2-3

Register No. 04/15-16 Subject to conditions contained in enclosed memo.

No 04/15-16 08/12/15

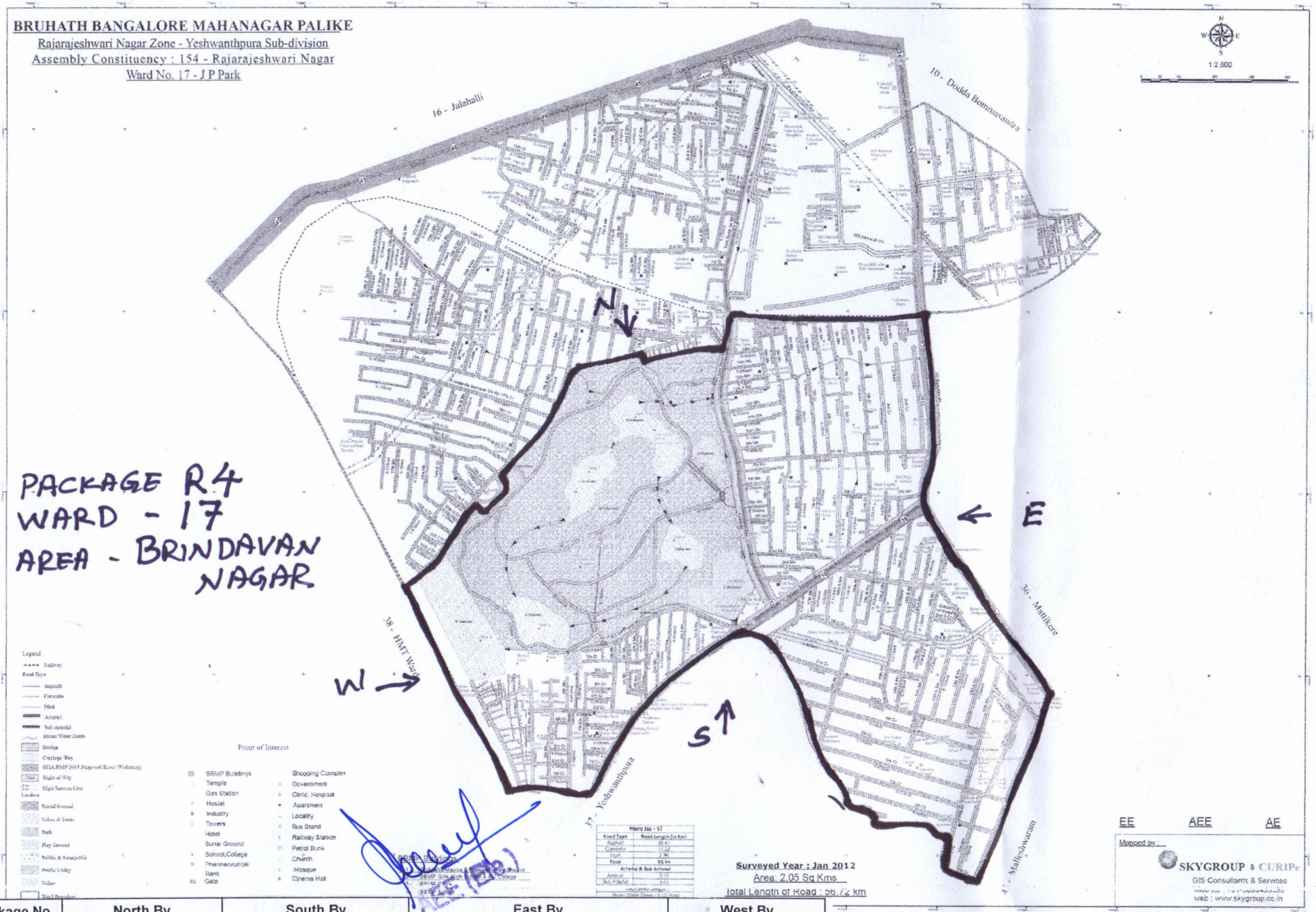
AE, (Elect) RRN EE, (Elect) RRN

BRUHATH BANGALORE MAHANAGAR PALIKE

Rajarajeshwari Nagar Zone - Yeshwanthpura Sub-division

Assembly Constituency : 154 - Rajarajeshwari Nagar

Ward No. 17 - J P Park



PACKAGE R4
WARD - 17
AREA - BRINDAVAN NAGAR

Package No	North By	South By	East By	West By
R4	1)Railway line 2) JP Park North Boundary	Ward 17 South Boundary	Ward 17 East Boundary	Ward 17 West Boundary